



Tree Inspection Report

MOUNT WISE PUBLIC GARDENS, NEWQUAY

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Date: 19/11/2025

Environment Team

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Contacts			
Nature of Query	Name	Email	Telephone
SLA Sign-up queries	Matthew Seal	matthew.seal@cornwall.gov.uk	01872 322222
Programming of inspections and advice regarding Tree Risk Management Service	Jo Hamilton	forestry@cornwall.gov.uk	0300 1234 202
Specific tree details or recommendations	Tree Inspector (listed on report)	trees@cormacltd.co.uk	0300 1234 222
Requests for additional assessments (detailed decay detection, aerial inspections or stability testing)	Jo Hamilton	forestry@cornwall.gov.uk	0300 1234 202
Management of the Tree Risk Management service	Jo Hamilton	forestry@cornwall.gov.uk	0300 1234 202
Formal Complaints	Jon Mitchell	environmentservice@cornwall.gov.uk	0300 1234 202
Arranging a quote/instructing CORMAC to undertake tree works as your chosen contractor	Sandra Crawford	Landscapingeast@cormacltd.co.uk	07483 179 504

The report comprises of eight parts:

- 1. Limitations of the report**
- 2. How to use this report**
- 3. Implementing the Recommendations**
- 4. Legal Issues**
- 5. Tree Management Advice**
- 6. Overall Comments and Inspection Details**
- 7. Recommendation by priority** - A prioritised summary of recommended work
- 8. Inventory and survey detail including recommendations** - This section contains details such as size, species and condition. It provides an inventory and identifies defects/conditions that may have safety or long term management implications.
- 9. Glossary of terms** - The report contains arboricultural terms that may be unfamiliar; a brief glossary of terms has been included.
- 10. Site Plan(s)** - An annotated plan or set of plans identifying individual trees and tree groups.

1. Limitations of the report

The enclosed report is a result of the Tree Safety Inspection that has been undertaken as part of your Service Level Agreement with the Environment Service.

It should be noted that this report has been informed by a visual inspection from ground level only. Defects identified that require a secondary more detailed climbing inspection or the use of decay detection equipment will be carried out at a later date and an individual report produced.

Trees on adjacent property will have been inspected from ground level only; this inspection may have been limited due to available access and the report will highlight obvious defects only.

Due to the nature of trees and their surrounding environment, the findings of this report will remain valid for 12 months only unless otherwise stated.

2. How to use this report

When inspecting your trees, our staff assess their condition, the significance of any defects found and recommend works to reduce the risk of harm to site users, structures and neighbours (safety works). They also identify future management issues and recommend works to promote a healthy tree stock; reducing management costs in the future and the potential for conflict between trees and neighbours or buildings (management works).

It is the responsibility of the site/service manager to manage the risks posed by trees on the site and implement recommendations as appropriate

It is suggested that you first review **6. Overall Comments and inspection details**, this should identify specific problem trees and/or particular areas of work to concentrate on. In this section you will also find the date when the survey has been carried out and arboricultural officer's name.

Next review **7. Recommendation by priority**, this prioritized summary will clearly identify those trees requiring safety works. Please note the urgency timescale we advise is for guidance only. Using this summary, you can then refer to **8. Inventory** and **10. Plan** for more detail regarding their condition and location. For unfamiliar arboricultural terms please refer to **9. Glossary of terms**.

Note

If you receive a complaint or have concerns in the future regarding specific trees, it is worth referring to this report in the first instance. It is very likely that inspectors have made management recommendations that may alleviate/address the issue.

3. Implementing the Recommendations

Should you wish to engage a contractor it is suggested that you prepare a schedule of works, highlighting items within **5. Recommendation by priority**. It is suggested that you seek three quotes from Cornwall Council approved contractors. Please note that Cormac Solutions Ltd, a Cornwall Council Arms Length Management Organisation,

have experienced teams of arborists that can undertake this work (see contact details above). It is recommended that you provide the contractor with a copy of the full report. The inventory will aid identification of the trees and the listed conditions will alert contractors to any safety issues.

It is understood that property managers have limited budgets, but we would urge you to proactively manage your trees. You are advised to implement not only the safety works but also the management works recommended. It is suggested that works be programmed over a two to three year period, focussing in the first year on safety work, rolling out management works in the subsequent years.

Additional information

Contractors undertaking tree work should be fully insured and hold the valid and necessary certificates of competency for the work being undertaken. Contractors should be required to carry out work to British Standard 3998 Tree Work. Advice on appointing a contractor can be found at:

[<http://www.cornwall.gov.uk/default.aspx?page=13844>](http://www.cornwall.gov.uk/default.aspx?page=13844)

The contractor should be required to undertake a site specific risk assessment and adopt the appropriate control measures.

The report may identify the location of overhead services; however contractors should check the site for both overhead and underground services that may be affected by any work to be undertaken. Contractors must also consider whether protected species such as nesting birds and bats may be affected by work to be undertaken, Natural England should be consulted if protected species are present.

Where recommendations have been made for trees on or outside the property boundary you are advised to contact your neighbour to discuss the best course of action. A model letter for this purpose can be found in the Premises Management section on the council's website:

[<http://www.cornwall.gov.uk/default.aspx?page=9885>](http://www.cornwall.gov.uk/default.aspx?page=9885) (under T: Trees)

4 Legal Issues

Trees on or surrounding the property may be subject to a Tree Preservation Order or within a Conservation Area. You are advised to check with your local planning office to see whether you require consent to undertake the works (0300 1234 151).

5. Tree Management Advice:

The trees within your site form an important educational and ecological resource that provides shelter, shade, habitat and visual amenity.

It is understood that budgets may be limited and stretched; however the Environment Team would urge you to proactively manage your tree population. Minor and low cost changes in management may have large and long lasting benefits for the educational environment.

Tree Planting

Tree planting is important to ensure sustainable continuity of tree cover and all the benefits that trees can provide. However it is important to plan a planting scheme carefully to ensure that you have the '*right tree in the right place*' and they do not cause undue problems in the future. For further information on tree planting visit <http://www.cornwall.gov.uk/default.aspx?page=13837>.

It is worth noting that there is a drive towards native species; as a general rule of thumb, look around the locality and see what species are thriving. Species choice and the location of new planting should be informed by the location of underground/overhead services, current and future use of the site and any proposed development; this will help prevent future conflict and loss of trees. Consider planting fruit trees (see <http://www.cornwall.gov.uk/default.aspx?page=13873>).

There are a number of external organisations that are able to offer financial or practical help with planting schemes but these vary from time to time. We will endeavour to maintain a information on the website.

Site Development in relation to trees

Development, be it roads, paths, soft/hard landscaping or built structures all have the potential to impact greatly on your existing tree population. Tree roots extend far beyond the canopy spread; soil level changes, compaction and root severance will affect the trees vigour (ability to resist disease) and stability (impacting on safety).

Advice should be sought prior to the design stage. Trees are a material consideration when assessing planning applications. Information is set out in BS 5837. It should inform design and may ease the planning process ensuring the successful retention of trees (where appropriate).

Overall Comments:

MOUNT WISE PUBLIC GARDENS, NEWQUAY

Inspector: Tim Loewendahl Last Full Inspection Date: 26-February-2024

Overall Comments: ROUTINE INSPECTION. PREVIOUS WORKS HAVE BEEN COMPLETED. NO FURTHER WORKS REQUIRED AT TIME OF INSPECTION.

Other Inspections:

Prioritised Recommendation Summary

Property Name:						
Estate:						
Planted Area/Tree	Species	Size Class	Recommendation	Dimension & Units	Comments:	Priority

Tree Group

G1

On / Off Property: ON PROPERTY

Services

Telephone Cables: None

Composition / Description

Species: Sycamore, ACER

Age Class: SEMI MATURE <1/3rd life expectancy

Quantity: 5

Comments:

Species: MIXED BROADLEAF, MIXED

Age Class: SEMI MATURE <1/3rd life expectancy

Quantity: 21-50

Comments: ...SHURBS/HOLLY/LAUREL/PALM.

Conditions

Defect:

CROSSING RUBBING BRANCHES/STEMS

Date recorded:

28-June-2016

Comments:

...SYCAMORE.

MINOR DEADWOOD

28-June-2016

...SYCAMORE.

PRUNING WOUNDS

20-January-2022

HISTORIC AND FROM RECENT COMMISSIONED WORKS

DENSE UNDERGROWTH

15-August-2023

UNABLE TO ASSESS BASAL AREAS OF SYCAMORES DUE TO DENSE UNDERSTORY SHRUBS. AND 2024

IVY

26-February-2024

Recommendations

No Recommendations

Growing Medium: PLANTED AREA**On / Off Property:** ON PROPERTY**Services****Electricity Cables:** None**Street Lights:** No**Telephone Cables:** None**Composition / Description****Species:** Purple plum, CHERRY**Crown Form:** WIND PRUNED**Stem Form:** MULTI STEMMED**Age Class:** SEMI MATURE <1/3rd life expectancy**Size Class:** SMALL/MEDIUM**Vigour:** NORMAL**Quantity:** 1**Comments:****Species:** Beech, BEECH**Crown Form:** WIND PRUNED**Stem Form:** TWIN STEMMED**Age Class:** SEMI MATURE <1/3rd life expectancy**Size Class:** MEDIUM <10m**Vigour:** NORMAL**Quantity:** 1**Comments:****Species:** MIXED BROADLEAF, MIXED**Crown Form:** GROUP/FOREST TYPE-FULL CROWN**Stem Form:** SINGLE/MULTISTEMMED**Age Class:** SEMI MATURE <1/3rd life expectancy**Size Class:** SMALL <3m**Vigour:** NORMAL**Quantity:** 10-20**Comments:** ...SHURBS/SYCAMORE/HOLLY/PALM...**Conditions**

Defect:	Date recorded:	Comments:
CROSSING RUBBING BRANCHES/STEMS	13-December-2013	
INCLUDED BARK AT MAJOR BRANCH UNIONS	13-December-2013	
CROWN OVERHANGING ROAD	04-February-2020	2024. BEECH. AT APPROX 5M
IVY	20-January-2022	ON BEECH, PREVENTING FULL INSPECTION..

Recommendations

No Recommendations

G3

Growing Medium: GRASS AREA

On / Off Property: ON PROPERTY

Services

Electricity Cables: None

Street Lights: No

Telephone Cables: None

Composition / Description

Species: MIXED BROADLEAF, MIXED

Crown Form: WIND PRUNED

Stem Form: SINGLE STEM

Age Class: SEMI MATURE <1/3rd life expectancy

Size Class: SMALL/MEDIUM

Vigour: NORMAL

Quantity: 2

Comments: PLANE

Species: Holm Oak, OAK

Crown Form: OPEN GROWN - FULL CROWN

Stem Form: SINGLE STEM

Age Class: Mostly Newly Planted < 3 years

Size Class: SMALL <3m

Vigour: NORMAL

Quantity: 1

Comments:

Conditions

Defect:

CROSSING RUBBING BRANCHES/STEMS

Date recorded:

28-June-2016

Comments:

...LONDON PLANE.

LEANING TREE(S)

28-June-2016

LONDON PLANE DUE TO COASTAL EXPOSURE.

STRIMMER DAMAGE

04-February-2020

MINOR DEADWOOD

20-January-2022

Recommendations

No Recommendations

Growing Medium: GRASS AREA**On / Off Property:** ON PROPERTY**Services****Electricity Cables:** None**Street Lights:** No**Telephone Cables:** Overhead**Composition / Description****Species:** MIXED BROADLEAF, MIXED**Crown Form:** WIND PRUNED**Stem Form:** SINGLE/MULTISTEMMED**Age Class:** SEMI MATURE <1/3rd life expectancy**Size Class:** SMALL/MEDIUM**Vigour:** NORMAL**Quantity:** 10-20**Comments:** THORN,CHERRY,DRACEANA, PALM**Species:** Sycamore, ACER**Crown Form:** GROUP/FOREST TYPE-FULL CROWN**Stem Form:** SINGLE STEM**Age Class:** SEMI MATURE <1/3rd life expectancy**Size Class:** SMALL/MEDIUM**Vigour:** NORMAL**Quantity:** 3**Comments:****Species:** London Plane, PLANE**Crown Form:** WIND PRUNED**Stem Form:** SINGLE STEM**Age Class:** SEMI MATURE <1/3rd life expectancy**Size Class:** SMALL/MEDIUM**Vigour:** FAIR**Quantity:** 3**Comments:****Conditions****Defect:****Date recorded:****Comments:**

CROSSING RUBBING BRANCHES/STEMS

28-June-2016

...IN LARGEST LONDON PLANE OVER PAVEMENT AND SOME SYCAMORES.

BARK DAMAGE

28-June-2016

...STEM OF PALM...RECENT...NORTH EAST FROM BT POLE.

PRUNING WOUNDS

28-June-2016

...MULTIPLE PARTIALLY OCCLUDED ON SYCAMORES AND PLANES.

INCLUDED BARK AT MAJOR BRANCH UNIONS

28-June-2016

...SYCAMORE, THIRD TREE NORTH AT 2.0M.

Recommendations

No Recommendations

G5

Growing Medium: GRASS AREA

On / Off Property: ON PROPERTY

Services

Electricity Cables: None

Street Lights: No

Telephone Cables: None

Composition / Description

Species: MIXED BROADLEAF, MIXED

Crown Form: WIND PRUNED

Stem Form: SINGLE/MULTISTEMMED

Age Class: SEMI MATURE <1/3rd life expectancy

Size Class: SMALL/MEDIUM

Vigour: NORMAL

Quantity: 3

Comments: 2 X H.CHESTNUT,DRACEANA,

Conditions

Defect:

DYING TREE(S)

Date recorded:

13-December-2013

Comments:

2 CHESTNUT LOOKTO BE DECLINING

CANKER

28-June-2016

...AT BASE OF EASTERN H.CHESTNUT.

POOR FORM

28-June-2016

...X2 SMALL H.CHESTNUT.

MINOR DEADWOOD

28-June-2016

...H.CHESTNUT

PRUNING WOUNDS

28-June-2016

...MULTIPLE SMALL HISTORIC WOUNDS ON X2 SMALL H.CHESTNUT...SMALL CAVITIES AND DECAY EVIDENT.

CAVITY

20-January-2022

ON BOTH CHESTNUTS

Recommendations

No Recommendations

G6

Growing Medium: GRASS AREA

On / Off Property: ON PROPERTY

Services

Electricity Cables: None

Street Lights: No

Telephone Cables: None

Composition / Description

Species: Beech species, BEECH

Crown Form: WIND PRUNED

Stem Form: SINGLE STEM

Age Class: SEMI MATURE <1/3rd life expectancy

Size Class: MEDIUM <10m

Vigour: NORMAL

Quantity: 4

Comments: 3 COMMON AND 1 COPPER

Conditions

Defect:	Date recorded:	Comments:
CROSSING RUBBING BRANCHES/STEMS	28-June-2016	
CAVITY	28-June-2016	...NORTHER QUARTER AT 1.0M OF MOST WESTERN TREE.
PRUNING WOUNDS	28-June-2016	...MULTIPLE PARTIALLY OCCLUDED.
INCLUDED BARK AT MAJOR BRANCH UNIONS	28-June-2016	...OVER FOOTPATH.
MINOR DEADWOOD	28-June-2016	...OVER FOOTPATH.
STRIMMER DAMAGE	28-June-2016	
CROWDED	28-June-2016	
ROOT DAMAGE	20-January-2022	TO PATH MINOR

Recommendations

No Recommendations

G7

Growing Medium: GRASS AREA

On / Off Property: ON PROPERTY

Services

Electricity Cables: None

Street Lights: NOT KNOWN

Telephone Cables: None

Composition / Description

Species: Poplar sp., POPLAR

Crown Form: GROUP/FOREST TYPE-
FULL CROWN

Size Class: MEDIUM <10m

Comments:

Stem Form: TWIN STEMMED

Vigour: NORMAL

Age Class: SEMI MATURE <1/3rd life
expectancy

Quantity: 1

Species: MIXED BROADLEAF, MIXED

Crown Form: GROUP/FOREST TYPE-
FULL CROWN

Size Class: SMALL/MEDIUM

Comments: ...SYCAMORE/PALM/PITTOSPORUM/ELDER/BAY/SHURBS.

Stem Form: SINGLE/MULTISTEMMED

Vigour: NORMAL

Age Class: SEMI MATURE <1/3rd life
expectancy

Quantity: 10-20

Conditions

Defect:

OTHER

Date recorded:

04-February-2020

Comments:

GRASS VERGE / ROOTING ZONE COMPACTED BY VEHICLE PARKING

Recommendations

No Recommendations

G8

Growing Medium: GRASS AREA

On / Off Property: ON PROPERTY

Services

Electricity Cables: None

Street Lights: NOT KNOWN

Telephone Cables: Overhead

Composition / Description

Species: Hornbeam, HORNBEAM

Crown Form: WIND PRUNED

Stem Form: SINGLE STEM

Age Class: SEMI MATURE <1/3rd life expectancy

Size Class: SMALL/MEDIUM

Vigour: NORMAL

Quantity: 1

Comments:

Species: MIXED BROADLEAF, MIXED

Crown Form: GROUP/FOREST TYPE-FULL CROWN

Stem Form: SINGLE/MULTISTEMMED

Age Class: SEMI MATURE <1/3rd life expectancy

Size Class: SMALL/MEDIUM

Vigour: NORMAL

Quantity: 10-20

Comments: ...HAWTHORN/ELDER/LILAC/SHRUBS.

Species: Cordyline, CORDYLINE

Crown Form: GROUP/FOREST TYPE-FULL CROWN

Stem Form: SINGLE STEM

Age Class: SEMI MATURE <1/3rd life expectancy

Size Class: SMALL/MEDIUM

Vigour: NORMAL

Quantity: 5

Comments:

Conditions

Defect:

IVY

Date recorded:

04-February-2020

Comments:

ON CORDERLYN

WIND PRUNED

04-February-2020

AN SOME LEAN SOUTH EASTWARDS

CROSSING RUBBING BRANCHES/STEMS

20-January-2022

ON HORNBEAM

DEAD TREES

26-February-2024

CORDYLINE, MID GROUP

Recommendations

No Recommendations

TREE

T1

Species: London Plane, PLANE

Comments: ?

Description

Growing Medium: GRASS AREA

On / Off Property: ON PROPERTY

Position Description: ?

Stem Form: SINGLE STEM

Crown Form: GROUP/FOREST TYPE- FULL CROWN

Age Class: YOUNG < 10 YEARS

Size Class: SMALL < 3m

Vigour: ?

Planting Station: ?

Services

Electricity Cables: None

Street Lights: NOT KNOWN

Telephone Cables: None

Signs: NOT KNOWN

Conditions

Defect:

PRUNING WOUND(S)

Date recorded:

26-February-2024

Comments:

INCLUDING 1 OCCLUDING FLUSH CUT

CROWN OVERHANGING BUILDING

28-June-2016

...DIRECT OVERHANG OF 2.5M OVER NEIGHBOURING WORKSHOP.(AT 0.25M IN HEIGHT....202). 2024, 2M IN HEIGHT CLEARANCE.

Recommendations

No Recommendations



MOUNT WISE PUBLIC GARDENS, NEWQUAY



Glossary of terms

Tree/Group conditions

Crowded

Under-thinned, trees within the group competing for light, vigorous species suppressing slower growing trees. Often causes poor form. Mixed planting groups are generally stocked with a 'nursery' species - fast growing species that creates a visual feature, screening and a sheltered environment in which the slower growing species can become established. The nursery species is removed during thinning operations.

Included bark

Bark that is pushed inside a developing crotch, causing a weakened structure (effectively a crack between branch and stem).

Torsion cracking

Cracking caused by twisting stresses, more often in vertical stems.

Stress beam fracture

Cracking caused by downwards loading, i.e. end weight (foliage) on lateral branches or sudden lifting and dropping by high winds.

Cavity

A hole in the stem or major branches of a tree caused by the loss of a limb or some other form of structural damage.

Epicormic growth

Growth originating from adventitious and dormant buds on the stem or major branches. Often clustered in the region of burrs or wounds.

Canker

An area of dead and sunken or malformed bark; caused by infections by fungal or bacterial agents.

Occluded wound

A healed pruning wound; worth noting larger wounds as the callus tissue (new growth that closes the wound) can sometimes conceal areas of decay.

Bark bleeding

Weeping and staining of bark, often caused by fungal and bacterial agents.

Tree/Group recommendations

Mulch

Apply an organic or artificial material to the soil surface from the stem to 0.5m radius. This suppresses weeds and conserves moisture; promoting the establishment of young trees.

Crown thin

Reduce the density of the crown by removing unwanted branches within the crown from the stem to the dripline (edge) of the crown.

Crown reduce

Reduce the overall height and spread of the crown by pruning branches back to suitable growing points.

Crown raise

Remove lower branches, raising the height of the crown from ground level.

Pollard

Reduce to suitable points to provide a framework of branches to manage the tree in a restricted environment or for interest. The growth from these points will form a smaller crown. This work enables the retention of trees that might otherwise be removed; however the need for repeated pruning increases the management burden. Pollards are pruned cyclically usually on a 1 - 5 yr rotation.

Coppice

Reduce the stem/stems to within 0.3m or so of ground level. The new growth from the resulting stump (coppice stool) is cut cyclically usually on a 5 or 7 yr rotation.

Brace

A structural support that gives mechanical strength to weakened or potentially weak branch/stem unions. A Cobra brace is non invasive whereas cable/rod bracing is invasive.

Formative prune

Prune to remove diseased, broken branches, those that have a point of poor attachment i.e. included bark and those branches that are crossing or rubbing. This pruning will promote a strong leading shoot and the formation of a strong framework of branches reducing the need for remedial works in the future.

Crown clean

Remove dead, diseased, crossing and rubbing branches from within the crown.